

ABSTRACT OF THE DISCLOSURE

~~Abstract~~

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1 An arrangement having an electric motor (10) has a
2 microcontroller (12) for influencing at least one motor
3 function and a nonvolatile storage element (14) for storing
4 at least one variable as a definition for that motor
5 function. The arrangement also has an interface (13a) for a
6 data line (13) for transferring the at least one variable,
7 in particular a current limiting value (I_{ref}) from or to a
8 storage element (14) by way of the microcontroller (12), and
9 optionally by way of an internal data bus (15). The
10 invention also relates to use of the device in the context
11 of batteries of fans, and program-controlled current
12 limitation for startup of an electric motor (10).